Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 04 Dec 2023 until 23:59 on Tuesday 05 Dec 2023

Forecast Issued on Sunday 03 Dec 2023 at 11:49 by Met Office Aberdeen

Confidence: High for cold weather remaining until Thursday. Low for detail for Thursday and timing for a breakdown to a less cold and unsettled weather pattern.

Headline for Monday 04 Dec 2023: Cold and windy with snow showers, frequent across the Cairngorms

Mountain weather hazards on Monday 04 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Heavy snow	Light snow	Heavy snow showers	Heavy snow	Heavy snow	Partly cloudy (night)
Precipitation probability							
30%	30%	50%	00%	50%	50%	40%	20%

Forecast for Monday 04 Dec 2023

Weather: A lot of cloud through the day with snow showers, rain or sleet at lower elevations. Showers will be most frequent across the Cairngorms where some longer spells of precipitation are possible. Drier and occasionally brighter weather west of the A9, especially down towards Rannoch Moor.

Chance of cloud-free hill tops above 800m: 30%, best chance in the southwest of the area

Low cloud and visibility: Poor in areas of cloud down to 600 to 900 metres, this most extensive and persistent across the Cairngorms. Cloud more broken with higher bases west of the A9.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 04 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	22/30 NE	23/30 NE	21/29 NE	25/34 E	25/35 E	23/33 NE	22/30 NE	19/27 NE	18/25 NE
900	16/20 NE	16/21 NE	15/20 NE	20/26 E	20/27 NE	18/25 NE	17/24 NE	14/20 NE	13/18 NE
600	7/11 NE	8/12 NE	9/14 NE	11/17 NE	11/17 NE	11/18 NE	10/16 NE	8/13 NE	7/11 NE
300	3/8 N	3/10 NE	5/14 NE	5/14 NE	6/14 NE	6/14 NE	5/13 NE	4/10 NE	3/8 NW
Glen	2/9 N	2/10 NE	3/12 NE	2/11 NE	4/12 NE	3/12 NE	3/11 N	2/10 N	2/7 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-14	-6/-14	-5/-14	-5/-14	-5/-14	-5/-14	-6/-14	-6/-14	-6/-14
900	-4/-10	-4/-10	-3/-9	-3/-10	-2/-9	-3/-10	-3/-10	-3/-9	-3/-9
600	-2/-6	-2/-6	-1/-6	-1/-6	-0/-5	-1/-6	-1/-6	-1/-5	-1/-5
300	-2/-4	-1/-3	-0/-4	-0/-4	1/-2	0/-2	-0/-3	-0/-2	-1/-3
Glen	-2/-3	-1/-3	-1/-3	-1/-3	0/-1	1/-1	0/-2	0/-2	-1/-2
Freezing Level*	100m	200m	400m	500m	500m	500m	500m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Feeling bitterly cold on the summits will strong winds. Some locally appreciable falls of fresh snow possible across the Cairngorms where showers become frequent. Freezing level will be 200 metres greater than shown, a slight thaw at lower elevations likely for a time.

Forecast for Tuesday 05 Dec 2023

Weather: A few snow showers across the Cairngorms at first. Otherwise a dry and cold day with sunny spells.

Maximum wind: Northeasterly 15 mph

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Poor in any early showers and patchy cloud around 800 metres. Otherwise very good visibility with great air clarity.

Temperature: **Glens:** Minus 8 rising to 0 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 metres or less

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